



1743  
AF/102

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Harold G. Craighead et al.

Title: NANOFABRICATED PHOTON TUNNELING BASED SENSOR

Docket No.: 1153.009US1

Serial No.: 10/010,939

Filed: November 7, 2001

Due Date: N/A

Examiner: Brian J. Sines

Group Art Unit: 1743

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


We are transmitting herewith the following attached items (as indicated with an "X"):

☒ Return postcard.

☒ Examiner Interview Summary (1 pg.).


If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
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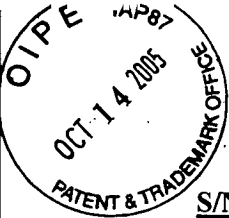
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SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
(GENERAL)



S/N 10/010,939

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Harold G. Craighead et al.	Examiner:	Brian Sines
Serial No.:	10/010,939	Group Art Unit:	1743
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EXAMINER INTERVIEW SUMMARY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to the Examiner Interview Summary mailed on September 13, 2005, Applicant thanks Examiner Sines for the brief teleconferences of September 9, 2005 concerning the above identified application. The Examiner indicated that the amendments dated June 7, 2005 will be entered, an updated art search will be conducted and that prosecution will be re-opened. The pending claims were discussed. The teleconferences did not include presentation of exhibits or demonstrations, discussion of particular art, proposed amendments or arguments.

The Examiner is invited to telephone Applicant's attorney at (612) 373-6911 to facilitate prosecution of this application. If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

HAROLD G. CRAIGHEAD ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 373-6911

Date

October 12, 2005

By

[Signature]

David W Black  
Reg. No. 42,331

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Name

Dawn M. Postle

Signature

Dawn M. Postle